



# BEST AVAILABLE COPY

1 FW

CASE PR/3-23129/A/RAI 29/CIP DIV

## CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*Andrea DeCecchi*  
Type or print name

*Andrea DeCecchi*  
Signature

1/6/06  
Date

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF

Group Art Unit:

TAPIO VIHERVAARA ET AL.

Examiner:

APPLICATION NO: 10/767,740

FILED: January 20, 2004

FOR: ADDITIVE FOR PAPERMAKING

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## RESPONSE TO NOTICE REGARDING POWER OF ATTORNEY

Sir:

A Power of Attorney was filed with the Office on 11/04/2005. The Office has not accepted the power of Attorney because the Certification required under 37 CFR 3.73(b) has not been received.

In order to comply with 37 CFR 3.73(b), the Applicants enclose copies of two recordation cover sheets.

The first recordation submitted on October 6, 2005, shows the name change from Raisio Chemicals Oy and Raisio Chemicals Ltd.(as Oy means LTD in Finnish) to Ciba Specialty Chemicals Oy. Appendix A lists the patents and applications affected by this name change. Appended to this recordation are Extracts from the National Board of Patents and Registration documenting the above

name changes. See page 5 of the National Board of Patents and Registration under history of Business Name.

The second Recordation paper shows the name change from Ciba Specialty Chemicals Oy to Ciba Specialty Chemicals Corporation. See appendix A of the Assignment Paper listing the present application along with an assignment documenting the transfer.

As a Revocation/Appointment of Power of Attorney or Authorization of Agent is already part of the file, and the certification required under 37CFR3.73(b) is now present in the file, the Applicants believe the Power of Attorney for this application to now be acceptable.

Respectfully submitted,



Shiela A. Loggins  
Agent for Applicants  
Reg. No. 56,221

Ciba Specialty Chemicals Corporation  
540 White Plains Road  
Tarrytown, New York 10591  
(914) 785-2768  
SAL\23129\_Rev\_Pow\_ATT.doc

Enclosures:

Copies of two Recordation Cover Sheets, each with appendices.



JAN. 04, 2006 2:31PM CBL&H 202 293 6229

NO. 0466 PaP. 2 of 1

21499-00042-US3  
BAA  
UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO/TITLE
10/767,740	01/30/2004	Tapio Vihervaara	21499-00042-US3

CONFIRMATION NO. 5727



\*OC000000017428711\*

30678  
CONNOLLY BOVE LODGE & HUTZ LLP  
SUITE 800  
1990 M STREET NW  
WASHINGTON, DC 20036-3425

Date Mailed: 11/09/2005

**NOTICE REGARDING POWER OF ATTORNEY**

This is in response to the Power of Attorney filed 11/04/2005. The Power of Attorney in this application is not accepted for the reason(s) listed below:

- The Power of Attorney is from an assignee and the Certificate required by 37 CFR 3.73(b) has not been received.

PR/3-23129/A/  
RAI 29/C/P/DR

YIN LUENG  
PTOSS 0-

FORMER ATTORNEY/AGENT COPY

**BEST AVAILABLE COPY**

## PATENTS ONLY

*Sal*  
JAN 09 2006 To the Director of the US Patent and Trademark Office: Please record the attached original documents or copy thereof.

<p>Name of conveying party(ies): <b>Ciba Specialty Chemicals Oy</b> <b>Raisonkaari 60, 21200 Raisio, Finland</b></p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies) Name and address of receiving party(ies) Name: <b>Ciba Specialty Chemicals Corp.</b> Internal Address: <b>P.O. Box 2005</b> Street Address: <b>540 White Plains Road</b> City: <b>Tarrytown</b> State: <b>NY</b> ZIP: <b>10591</b></p>
<p>3. Nature of conveyance:  <input checked="" type="checkbox"/> <b>Assignment</b> <input type="checkbox"/> Merger  <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name  <input type="checkbox"/> Other _____</p> <p>Execution Date: <b>September 16, 2005</b></p>	
<p>4. Application number(s) or Patent number(s): <b>See attached Appendix A</b></p>	
<p>If this document is being filed together with a new application, the execution date of the application is: _____</p>	
<p>A. Patent Application No.(s) <b>See attached Appendix A</b></p>	<p>B. Patent No.(s) <b>See attached Appendix A</b></p>
<p>Additional numbers attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>	
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <b>JoAnn Villamizar</b> <b>Ciba Specialty Chemicals Corp.</b> Internal Address: <b>Patent Department</b> <b>P.O. Box 2005</b> Street Address: <b>540 White Plains Road</b> City: <b>Tarrytown</b> State: <b>NY</b> ZIP: <b>10591</b></p>	<p>6. Total number of applications and patents involved: <b>22</b></p> <p>7. Total fee (37 CFR 3.41)..... <b>\$880.00</b></p> <p><input type="checkbox"/> Enclosed</p> <p><input checked="" type="checkbox"/> Authorized to be charged to deposit account and any other additional fees required.</p> <p>8. Deposit account number: <b>03-1935</b></p>

DO NOT USE THIS SPACE

## 9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

*Shiela A. Loggins*Name of Person Signing  
Reg. No. 56,221

*Shiela A. Loggins* Oct 6, 2005

Signature

Date

**ASSIGNMENT**

WHEREAS, **Ciba Specialty Chemicals Oy**, a corporation organized under Finnish law, of Raisonkaari 80, FI-21200 Raisio, Finland (hereinafter "Assignor") is the owner of all its right, title and interest in and to the granted U.S. patents and pending applications attached herein in Appendix A.

WHEREAS, **Ciba Specialty Chemicals Corporation**, a corporation organized and existing under the laws of the State of Delaware, having offices at 540 White Plains Road, Tarrytown, New York (hereinafter "Assignee") desires to acquire said interest of Assignor in said inventions and patents and all accrued causes of action for damages for infringement thereof and **Ciba Specialty Chemicals Oy** is willing to assign its interest therein and related causes of action to **Ciba Specialty Chemicals Corporation**:

NOW THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, acting through its legal representatives, does hereby assign, sell and transfer to Assignee, its successors, assigns and legal representatives, all right, title and interest in said inventions and patents and any divisions, reissues, continuations, continuations-in-part, and extensions thereof, for the United States and its territorial possessions, the same to be held and enjoyed by the Assignee for its use and enjoyment, and for the use and enjoyment of its successors, assigns or other legal representatives, as fully and entirely as the same would have been held and enjoyed by the Assignor, if this assignment and sale had not been made and any accrued causes of action for damages for infringement thereof.

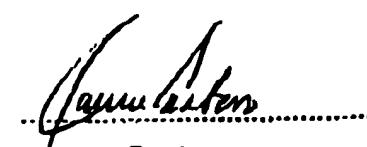
IN WITNESS WHEREOF, Assignor has caused this Assignment to be duly executed this 16<sup>th</sup> day of September, 2005.

**Ciba Specialty Chemicals Oy**

By: 

Name: Hendrik Luttikhedde

Title: Head of New Technology



Jaakko Paatero

Head of Intellectual Property

## APPENDIX A

### U.S. Patent Nos.

6,395,912	June 4, 2000
6,545,079	April 8, 2003
6,670,470	Dec. 30, 2003
6,716,313	April 6, 2004
6,749,722	June 15, 2004
6,753,377	June 22, 2004
5,578,169	Nov. 26, 1996
6,187,144	Feb. 13, 2001
5,194,539	March 16, 1993
5,563,201	Oct. 08, 1996
6,801,204	Sept. 01, 1998
5,961,708	Oct. 05, 1999

### U.S. Pending Applications

10/626,481	July 29, 2003
10/257,862	Oct. 17, 2002
10/296,387	Nov. 25, 2002
10/474,718	March 24, 2004
10/488,283	Feb. 27, 2004
10/508,349	Oct. 20, 2004
10/478,138	Nov. 20, 2003
10/767,740	Jan. 30, 2004
10/835,387	April 30, 2004
10/407,947	April 07, 2003

### Issue Date

### Filing Date

## PATENTS ONLY

JAN 9 2005 *Sal* Director of the US Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
**Raisio Chemicals Oy and Raisio Chemicals Ltd.**  
**Raisonkaari 60, 21200 Raisio, Finland**

Additional name(s) of conveying party(ies) attached?

 Yes  No

## 3. Nature of conveyance:

Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_

Execution Date: **September 24, 2004**

## 4. Application number(s) or Patent number(s): See attached Appendix A

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

## A. Patent Application No.(s) See attached

## Appendix A

Additional numbers attached?  Yes  No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **JoAnn Villamizar**  
**Ciba Specialty Chemicals Corp.**  
 Internal Address: **Patent Department**  
**P.O. Box 2005**  
 Street Address: **540 White Plains Road**  
 City: **Tarrytown** State: **NY** ZIP: **10591**

6. Total number of applications and patents involved: **22**7. Total fee (37 CFR 3.41)..... **\$880.00** Enclosed Authorized to be charged to deposit account and any other additional fees required.

## 8. Deposit account number:

**03-1935**

DO NOT USE THIS SPACE

## 9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

**Shelia A. Loggins**Name of Person Signing  
Reg. No. 56,221

Signature

Date

8

Total number of pages including cover sheet, attachments, and document:

Mail documents to be recorded with required cover sheet information to:

Director of US Patent and Trademark Office, Mail Stop Assignment Services Division, P.O. Box 1450, Alexandria, VA 22313-1450 027

## APPENDIX A

**U.S. Patent Nos.**

6,398,912  
6,545,079  
6,670,470  
6,718,313  
6,749,722  
6,753,377  
5,578,169  
6,187,144  
5,194,530  
5,563,201  
5,801,204  
5,961,708

**Issue Date**

June 4, 2000  
April 8, 2003  
Dec. 30, 2003  
April 6, 2004  
June 15, 2004  
June 22, 2004  
Nov. 26, 1998  
Feb. 13, 2001  
March 16, 1993  
Oct. 08, 1998  
Sept. 01, 1998  
Oct. 05, 1999

**U.S. Pending Applications**

10/628,461  
10/257,862  
10/298,387  
10/474,718  
10/488,263  
10/508,349  
10/478,138  
10/767,740  
10/835,387  
10/407,947

**Filing Date**

July 29, 2003  
Oct. 17, 2002  
Nov. 25, 2002  
March 24, 2004  
Feb. 27, 2004  
Oct. 20, 2004  
Nov. 20, 2003  
Jan. 30, 2004  
April 30, 2004  
April 07, 2003



27 09 2004

(Translation from Finnish into English)

**THE NATIONAL BOARD OF PATENTS  
AND REGISTRATION**

Trade Register  
Arkadiankatu 6 A  
00100 HELSINKI  
Telephone (09) 6939 500

Page 1  
Business ID: 0904909-7  
Given: 22 September 2004

**EXTRACT FROM TRADE REGISTER**

**Business name:**  
Ciba Specialty Chemicals Oy

**Business ID:** 0904909-7  
**Trade Register number:** 547.681  
**Business registered:** 7 October 1992  
**Company form:** limited liability company  
**Domicile:** Raisio  
**Contents of extract:** the information in the register on  
the 22<sup>nd</sup> day of September 2004.

---

**Contact Information of the company:**  
Postal address: P.O. Box 101, 21201 RAISIO  
Street address: RAISIONKAARI 60, 21200 RAISIO

---

**Register entries:**

**BUSINESS NAME (Registered 21.09.2004)**  
Ciba Specialty Chemicals Oy

**BRANCH OF INDUSTRY (Registered 07.10.1992)**  
The company's branch of industry is to carry on chemical industry as well as imports of and trading in raw materials and products belonging to the branch of industry. The company may own real property as well as stock and shares in domestic and foreign business enterprises.

**DOMICILE (Registered 07.10.1992)**  
Raisio.

**ACCOUNTING PERIOD (Registered 15.12.1999)**

The company's accounting period is an annual period beginning on 1 January and ending on 31 December each year.

**ESTABLISHMENT (Registered 07.10.1992)**

The company's Articles of Association were approved at a constituent meeting on 18 September 1992.

**ALTERATION OF THE COMPANY'S ARTICLES OF ASSOCIATION**

(Registered 21.09.2004)

The company's Articles of Association were altered on 30 August 2004.

**SHARE CAPITAL (Registered 21.09.2000)**

Share capital: 6,054,765.35 euros, all paid.

Shares: 36,000 shares.

The book parity of a share is 168.19 euros.

The parity is not an exact value.

**MINIMUM CAPITAL AND MAXIMUM CAPITAL (Registered 21.09.2000)**

Minimum capital: 6,000,000.00 euros.

Maximum capital: 24,000,000.00 euros.

**BOARD OF DIRECTORS (Registered 08.06.2004)**

Chairman:

30.01.1953 Dr Jacobi Michael

Directors:

03.03.1959 Dr Löffler Reiner

11.05.1962 Garret Mark

03.05.1962 Naef Meyer Monika Evelyn

**OTHER MANAGEMENT (Registered 15.12.1999)**

Managing Director:

151245-495X Hannus Kai Richard

The Managing Director's deputy:

121158-1436 Lehmusvaara Jari Pekka

**AUDITORS (Registered 01.04.2003)**

Auditor:

080664-0858 Kaarisalo Mika Juha

130256-0557 Kronberg Johan Lillebror

Deputy auditor:

300971-1038 Laaksonen Kalle Juhani

PricewaterhouseCoopers Oy, Business ID 0486406-8, Trade Register

**STATUTORY REPRESENTATION (Registered 07.10.1992)**

The Board of Directors signs for the company in accordance with the Companies Act.

**SIGNING FOR THE COMPANY (Registered 07.10.1992)**

According to the company's Articles of Association, members of the Board of Directors also sign for the company two together.

**PROXY HOLDERS (Registered 26.11.2003)**

030866-0490 Aalto Pertti Tapani  
30.08.1952 Barlow David  
090946-614R Elevuori Eeva-Liisa  
151245-495X Hannus Kai Richard  
100154-1589 Heikkilä Laila Helena  
220450-169S Jämsen Lauri Ilmari  
021250-143F Kasvi Timo Henrikki  
240753-1056 Klemets Rabbe Ilari  
270255-2155 Knubb Bengt Erik  
031162-117K Karttila Mikko Kristian  
090251-0185 Koskinen Terttu Anneli  
010958-1313 Laakso Sauli Arto  
121158-1436 Lehmusvaara Jari Pekka  
241260-161U Luukkonen Karl Tapio  
301166-1791 Markkola Aki Ensio  
150657-0251 Martti Janne Viljo Antero  
230767-155S Nordström Johan Mikael  
041248-067T Nurmi Karl Tapani  
14.12.1961 Petersson Hans-Olof  
070354-088P Rintala Hanna Annikki  
150163-217R Salminen Antti Jussi  
041051-125U Sarkki Eero Veikko  
260555-1251 Sarkki Esko Tapani  
130852-194H Strömborg Pirjo Kaarina  
010248-471U Söderström Martti Einari  
191243-122Y Ylitalo Marita Annikki

Proxy holders sign for the company two together or each one signs separately together with a member of the Board of Directors.

**MERGER PLAN (Registered 22.09.2004)**

On 31 August 2004 the companies have signed a Merger Plan.

Merging company:

Oy Kationi Ab Business ID 0315298-2.

Receiving company:

Ciba Specialty Chemicals Oy Business ID 0904909-7.

**FINANCIAL STATEMENT DOCUMENTS (Registered 02.08.2004)**

The financial statements for the period between 1 January 2003 and 31 December 2003.

**VALID PERSONAL INFORMATION**

**030866-0490 Aalto Pertti Tapani, a Finnish citizen, Kohmontie 10 B 38, 20540 Turku**

**30.08.1952 Barlow David, a subject of the United Kingdom, 46 Wilderswood Close, Whittle-le-Woods, Chorley, Lancashire UK, PR6 7SH United Kingdom**

**30.01.1953 Dr Jacobi Michael, a German citizen, Neuhofweg 31, 4102 Binningen, Germany**

**03.03.1959 Dr Löffler Reiner, a German citizen, Am Ölberg 3, 79618 Rheinfelden, Germany**

**090946-614R Elevuori Eeva-Liisa, a Finnish citizen, Rahkakatu 8, 21110 Naantali**

**11.05.1962 Garret Mark, a citizen of Australia, Bündtenweg 76, 4102 Binningen, Switzerland**

**151245-495X Hannus Kal Richard, a Finnish citizen, Sirkkalankatu 11 A A 21, 20500 Turku**

**100154-1589 Helkkilä Laila Helena, a Finnish citizen, Järvinlinnyntie 56 as 1, 21120 Raisio**

**220450-169S Jämsen Lauri Ilmari, a Finnish citizen, Linnankatu 51 C 109, 20100 Turku**

**080664-0858 Kaarlsalo Mika Juha, a Finnish citizen, Kylliäläsentie 32, 21620 Kuusisto**

**021250-143F Kasvi Timo Henrikki, a Finnish citizen, Jauhokuja 12, 21110 Naantali**

**240753-1056 Klemets Rabbe Ilari, a Finnish citizen, Läntinen Rantakatu 37 B 26, 20100 Turku**

**270255-2155 Knubb Bengt Erik, a Finnish citizen, Mäksiläntie 15, 20320 Turku**

**031162-117K Korttila Mikko Kristian, a Finnish citizen, Rauhankatu 1 B B 29, 20100 Turku**

**090251-0185 Koskinen Terttu Anneli, a Finnish citizen, Timpurinkatu 3, 20780 Kaarina**

**130256-0557 Kronberg Johan Lillebror, a Finnish citizen, Muddaistentie 107, 21600 Parainen**

**010958-1313 Laakso Sauli Arto, a Finnish citizen, Immalantie 9, 21250 Masku**

**300971-1038 Laaksonen Kalle Juhani, a Finnish citizen, Uittajankuja 2 1, 20900 Turku**

**121158-1436 Lehmusvaara Jari Pekka, a Finnish citizen, Uittamontie 63 C 11, 20810 Turku**

**241260-161U Luukkonen Kari Tapio, a Finnish citizen, Tenavakatu 18 A, 21200 Raisio**

**301166-1791 Markkola Aki Ensio, a Finnish citizen, Puolalanpuisto 2b C 18, 20100 Turku**

**150657-0251 Martti Janne Viljo Antero, a Finnish citizen, Paäläistentie 49 B, 21490 Marttila**

03.05.1962 Naef Meyer Monika Evelyn, a citizen of Switzerland,  
 Sandgrubenweg 18, 4105 Biel-Benken, Switzerland  
 230767-1555 Nordström Johan Mikael, a Finnish citizen, Itäinen  
 Pitkäkatu 47 B 21, 20810 Turku  
 041248-0677 Nurmi Kari Tapani, a Finnish citizen, Vatopotku 1, 21200  
 Raisio

14.12.1961 Petersson Hans-Olof, a Swedish subject, 1 Imp du Jeu  
 dnArc, 60680 Jonquieres, France  
 070354-088P Rintala Hanna Annikki, a Finnish citizen, Tomuvuorentie 6,  
 21500 Pihkkiö  
 150163-217R Salminen Antti Jussi, a Finnish citizen, Vanha  
 Hirvensalontie 17, 20810 Turku  
 041051-125U Sarkki Eero Veikko, a Finnish citizen, Ihantolantie 100,  
 21140 Rymättylä  
 260555-1251 Sarkki Esko Tapani, a Finnish citizen, Blk 7 Temasek Blud  
 27-03, Singapore 038987, Singapore  
 130852-194H Strömberg Pirjo Kaarina, a Finnish citizen, Munkkentie 6 B  
 5, 21620 Kuusisto  
 010248-471U Söderström Martti Einari, a Finnish citizen, Eristäjänmutka  
 33 H, 20320 Turku  
 191243-122Y Ylitalo Marita Annikki, a Finnish citizen, Kristiinankatu 20 A  
 13, 21100 Naantali

**HISTORY OF THE BUSINESS NAME:**

21.09.2004 - Ciba Specialty Chemicals Oy  
 07.10.1992 - 20.09.2004 Raisio Chemicals Oy

The information was written out mechanically from the trade register system.

When written out on stationery of the National Board of Patents and Registration, the document is an original even without a signature.

(Seal of the National Board of Patents and Registration)



I hereby certify the above to be a true and correct translation of the original document. Helsinki, 24 September 2004

*Reelli Aho*

Authorised translator (Act 1148/88)

The Ministry for Foreign Affairs of Finland certifies  
that RAUNO AHO

whose signature appears under the foregoing  
certificate, is a duly qualified licensed translator  
and as such authorized to certify translations.

Helsinki, 29.01.2001

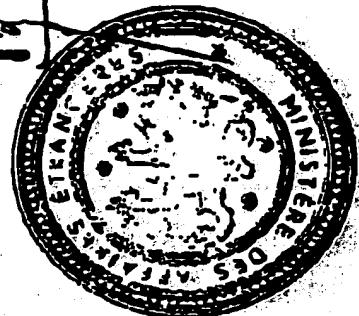
No. 4998

Fee FIM

10,-

*R. Aho*

10,-



**This Page is Inserted by IFW Indexing and Scanning  
Operations and is not part of the Official Record**

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- BLACK BORDERS**
- IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- FADED TEXT OR DRAWING**
- BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- SKEWED/SLANTED IMAGES**
- COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- GRAY SCALE DOCUMENTS**
- LINES OR MARKS ON ORIGINAL DOCUMENT**
- REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- OTHER:** \_\_\_\_\_

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.**